



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/812,034	03/19/2001	Stephen L. Mayo	A-65353-6/RFT/RMS/RMK	3845

7590 03/12/2004

Robin M. Silva, Esq.
DORSEY & WHITNEY LLP
Four Embarcadero Center Suite 3400
San Francisco, CA 94111-4187

EXAMINER

KIM, YOUNG J

ART UNIT	PAPER NUMBER
----------	--------------

1637

DATE MAILED: 03/12/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.

09/812,034

Applicant(s)

MAYO ET AL.

Examiner

Young J. Kim

Art Unit

1637

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 12 February 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☒ The period for reply expires 5 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
- ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☒ The proposed amendment(s) will not be entered because:
- (a) ☒ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet.

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☐ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____.

Claim(s) objected to: _____.

Claim(s) rejected: _____.

Claim(s) withdrawn from consideration: _____.

8. ☐ The drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
10. ☐ Other: _____

KENNETH R. HORLICK, PH.D.
PRIMARY EXAMINER

Kenneth R. Horlick 3/10/04

Continuation of 2. NOTE: The reply filed on February 12, 2004 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): Effective July 30, 2003, 37 CFR 1.121(c)(1) through (c)(5) have been revised to require a total rewriting of a claim each time the claim is amended, including markings to show the changes being made relative to the immediate prior version of the claim except when the claim is being canceled. Section 1.121(c) also requires submitting a complete listing of all claims ever presented, including the text of all pending and withdrawn claims, and the status of each and every claim in every amendment document that includes an amendment to the claims. The status of each claim included in the claim listing must be described by one of the following seven defined identifiers in parentheses after the claim number:

(Original): Claim filed with the application

(Currently amended): Claim being amended in the current amendment document.

(Canceled): Claim deleted from the application.

(Withdrawn): Claim still in the application, but in a non-elected status.

(Previously presented): Claim added or amended in an earlier amendment document.

(New): Claim being added in the current amendment document.

(Not entered): Claim presented in a previous amendment document but which has either not been entered or the status of entry is unknown to applicant when a subsequent amendment to the claims is filed.

The Amendment received on February 12, 2004 identifies claims 61-79 and 83-86 as being "Once amended" which is not part of the seven acceptable claim identifiers, resulting in the present Notice of Non-responsive Amendment (See 37 CFR 1.111). Applicants are referred to the Federal Register Vol. 68, No. 125 available at www.uspto.gov/main/newsandnotices.

Additionally, Applicants are also advised that the application fails to comply with the Sequence Rules as set forth below:

This application contains sequence disclosures that are encompassed by the definition for nucleotide and/or amino acid sequences set forth in 37 CFR 1.82(a)(1) and (a)(2). However, this application fails to comply with the requirement of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotides Sequences And/Or Amino Acid Sequence Disclosures. For example, Figures 8, 9B, and 11 disclose amino acid sequences that are more than 4 contiguous residues in length without a proper SEQ ID Number Identifier. Applicants are advised that one of the parent application, serial number 09/127,926 already complied with the Sequence Rules and consideration of using the CRF from said parent application could facilitate the Sequence Compliance. A fully responsive communication will fulfill the sequence rules.

